## Alan F. Hamlet, Ph.D.

Alan F. Hamlet is a research scientist in the Department of Civil and Environmental Engineering at the University of Washington. He has been a core member of the inter-disciplinary CSES (Center for Science in the Earth System) Climate Impacts Group since 1996, studying the impacts of climate on Pacific Northwest rivers and water resources systems. His research has primarily focused on the Columbia River basin, and includes studies of the effects of climate variability and climate change, use of climatic and hydrologic models for long-range streamflow forecasting, and utilization of long-range streamflow forecasts and climate change scenarios in Pacific Northwest water resources planning and management applications.